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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Robert G. Liu et al.

Application No.: 09/275,911

Filed: March 24, 1999

For: VIDEO BIT SCRAMBLING

Examiner: Ronald Baum

Art Unit: 2131

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AMENDMENT

Technology Center 2100

Sir:

This is in response to the Office action dated September 30, 2002. Reconsideration of the application is requested.

ENTIRE SET OF PENDING CLAIMS (Clean version)

- sub 1
1. A method to bit scramble a digital video signal, comprising:
receiving blocks of the digital video signal; and
scrambling the blocks of the digital video signal responsive to a remote computer number.
 2. The method of claim 1, wherein the scrambling is responsive to a processed key produced by a processing mechanism that receives a key of which the remote computer number is a component.
 - sub 2
3. The method of claim 2, wherein the scrambling includes XOR operations between the blocks of the digital video signal to be scrambled and other operands, with each XOR operation